



**PROPERLY USING PROPER TOOLS** for specific jobs is one reason why the Y-12 safety record is so impressive. In this picture, R. F. Graham, left rear, and C. V. Taylor, both of the General Machine Shop; are shown drawing the tools prescribed for a certain job to which they have been assigned from M. L. Russell, of the Tool Department.

## Keeping Home Addresses Correct Important For Y-12ers To Receive Mail, Bulletin

**Use Of Proper Forms Urged Whenever Move Made; May Be Obtained From Boxes At Time Clocks**

It is most important for every Y-12er to keep his and her home address up to date on Company records. By keeping such records correct, every employee is assured of receiving all Company mail—including The Y-12 Bulletin—promptly and not have such mail returned by post offices because they were unable to make delivery because of an incorrect address.

In case of moving—it is easy for all Y-12ers to have their address changed.

In small boxes at the side of every time clock in the plant is an "Employee's Information Change Form." When an address is changed, Y-12ers should fill out one of these forms immediately and send it to the Personnel Records, Department, Bldg. 9704-2. After being recorded there, the new address is sent to the Y-12 Mail Room, where a new addressograph plate is made for the employee.

If the change of address form is not available in the boxes by the time clocks, they may be obtained from timekeepers or the Time Office, Bldg. 9711-5.

### GRASS FIRES COSTLY

Grass and brush fires on the open range burn over an average of 250,000 acres annually, says a 20th Century Fund report.

## REMEMBER!!

The new location and telephone numbers for The Recreation Department and The Y-12 Bulletin are—

**Rooms 263-265  
Bldg. 9704-2  
Phones 7100-7109**



## George Washington Birthday Brings New Y-12 Holiday

The first of several long week-end holidays for Y-12ers will be observed this coming week end—when Washington's Birthday will be observed on Monday, February 23. This is a new holiday for the Company, the others being New Year's, Good Friday, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day and Christmas. All of them will provide for long week ends, with the exception of Thanksgiving.

As is customary on a Company holiday, no employee will be required to work except those needed for the continuous operations in the plant and for plant protection.

## Lecture Series To Conclude At Seminar Session Friday

R. L. Becker of the Oak Ridge National Laboratory Physics Division, will conclude his lecture series on "Fundamental Particles and Their Weak Interactions" at the divisional physics seminar on Friday afternoon of this week, February 20. The seminar session will be at 3:15 p.m. in the auditorium of Bldg. 4500, ORNL, and Y-12ers interested in the topic are invited to attend.

## Individual Safety Award Distribution Is Set On Tuesday And Wednesday, February 24 And 25

## Injury-Free Year Is Goal For Y-12 Plant During 1959

**Cooperation By All Can Bring Success**

An injury-free year during all of 1959!

That sounds like a tall order—but it can be done, with every Y-12er cooperating in observance of safety rules, using protective equipment where provided and required and exercising just plain common sense in working habits. Progress in 1958 Cited

Y-12 Plant Superintendent John P. Murray pointed out a few days ago in a plant bulletin to all supervisors that a review of the disabling injuries in the plant during the past two years indicated progress was being made in plant safety in 1958. However, he stressed, a closer look at the type of injuries also indicated that a re-evaluation of some phases of the safety program is needed.

The 1958 accident frequency rate in Y-12 (the number of disabling injuries per 1,000,000 man-hours of plant operations) was 1.1. This is the second lowest in Y-12 history since Carbide took over operation of the plant in 1947. The lowest was in 1946 when the rate was 0.86.

### Supervisors Are Commended

This progress was praised by the Y-12 Plant Superintendent, who commended supervisors on the record. He also said "it will be a challenge to all of us to continue to lower the plant frequency rate."

During 1958, Superintendent Murray continued, there were four disabling injuries from burns (two chemical and two temperature). There were five such injuries in 1957. A study of the causes behind these burns indicates that progress in eliminating the causes of burns can be made this year. For example, in some cases the injuries could have been prevented by wearing adequate protective equipment that is available for the protection of employees from the ordinary job hazards where chemicals and temperatures cannot be completely isolated.

### Course Of Action Suggested

The Y-12 Plant Superintendent outlined a course of action for supervisors that will result in lowering the plant frequency rate:

1. Review your safety program critically.
2. Check your own attitude toward safety.
3. Investigate all accidents to determine the cause, not to establish blame. There may be many causes or only one. When the cause is found, make the necessary corrections and notify others who may have similar operations.
4. See that regular safety meetings are held and attend them yourself so you may know what is being taught. A good example goes a long way in convincing others you are sincere and desire to maintain a sound safety program.

With all Y-12ers following the suggestions of Superintendent Murray—that goal of a year without a disabling injury can be reached.

I CAN JUST PICTURE—



A PERFECT SAFETY RECORD!

## Wide Variety Of Items Will Be Given Out

Distribution of individual safety awards to all Union Carbide Nuclear Company employees in the Y-12 Plant Area who helped establish the 23rd Union Carbide Safety Period has been set for next Tuesday and Wednesday, February 24 and 25. The awards will be given out at all Y-12 Plant portals and also in Bldg. 9207 for Oak Ridge National Laboratory employees.

Here is the distribution schedule:

**Tuesday, February 24, 2 p.m. to 5 p.m.**

**Wednesday, February 25, 6:30 a.m. to 8 a.m. and 2 p.m. to 5 p.m.**

A wide variety of 12 different articles compose the list of individual safety awards. Every UCNC employee in the Y-12 Plant Area is urged to pick up his award during the announced distribution periods and not to delay the acquisition until later. After the two delivery days the awards may be obtained from the Safety Department office, first floor, Bldg. 9704-2.

### Must Claim In 30 Days

However, only 30 days from the original distribution date will be allowed in which an employee may obtain their safety awards from the Safety Department—with the absolute deadline being Friday, March 27.

Each employee is asked to pick up his individual safety award at the portal designated on the selection card. This will eliminate delays. The 23rd UCC Safety Period in the Y-12 Plant Area began on June 25 and extended through September 30, 1958. During that time a total of 3,159,529 hours of plant operations were performed without a disabling injury.

This excess of 3,000,000 hours of plant operations without a disabling injury earned the individual awards valued at approximately \$5 each.

### Blankets Lead In Choice

Here is a list of the articles offered as individual safety awards and how they rated among UCNC employees making the selections.

Blankets 1,674; heating pads 946; hair dryers 853; travel alarm clocks 615; campers' utility kits 441; horizontal lawn sprinklers 384; wrench sets 331; drill bit sets 259; box of one dozen golf balls 176; cigarette lighters 150; men's wallets 145; women's wallets 118.

## ORNL Man Will Speak At Meeting Of ASM

**Dr. M. S. Wechsler Set For Talk February 25**

The Oak Ridge Chapter of the American Society for Metals will hear a talk on "Radiation Effects on Metals and Alloys" by Dr. M. S. Wechsler on next Wednesday night, February 25. The meeting will be in the Oak Ridge Knights of Columbus Hall with the technical meeting starting at 8 o'clock. Prior to that meeting, a dinner will be held at 6 o'clock at Bill's Restaurant, Argonne Plaza.

Dr. Wechsler is with the Solid States Division of the Oak Ridge National Laboratory. In his talk he will review the present-day understanding of the ways in which high-energy radiations affect the properties of metals and alloys.

The speaker is a native of New York City and received his B.S. and M.S. Degrees from City College of New York and his Ph.D. Degree from Columbia University in 1953. He has been with ORNL since 1954 and his major fields of interest are phase changes in solids and radiation and quenching affects on metals and alloys.

## Jaycettes Charity Ball To Be Held On February 27

The Third Annual Oak Ridge Charity Ball sponsored by the Jaycettes (auxiliary to the Junior Chamber of Commerce) will be held on Friday night, February 27. The affair will be in the Oak Ridge Union Hall, Grove Center, beginning at 9 p.m. with music to be provided by Dave Blessing, Y-12er in Research Services, and his orchestra.

Mrs. John Perry, whose husband is in Development Operations, is chairman for the ball. Mrs. William Carden, wife of an Oak Ridge National Laboratory employee in the Y-12 Area Plant, is ticket chairman. Most of the proceeds from the ball will be used to improve the Emory Valley School for Retarded Children.

## SAFETY SCOREBOARD

The Y-12 Plant Has Operated  
**94 Days Or  
2,926,000 Man Hours**  
(Unofficial Estimate)  
Without A Disabling Injury  
**Through February 15**  
Phone 7755  
For Daily Report  
On Accident-Free Hours



# The Bulletin

Published Weekly By And For  
Y-12 Employees Of  
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## Ridge '43 Club Invites Y-12ers To Attend Meet

Y-12ers who were "early settlers" in Oak Ridge—during the year 1943—and who still are living in the city or a nearby community, have been urged to attend a meeting of the Oak Ridge '43 Club on Thursday night, February 26. The meeting will be at the Davis Cafeteria, Downtown, Oak Ridge with dinner being served at 7:30 o'clock and the business meeting set for 8 o'clock.

Officers of the recently organized club are G.W.T. Kearsley, a former Y-12er now with Oak Ridge National Laboratory, president; Lester Smith, vice president; Mrs. Webster S. Gildersleeve, secretary; and W. S. Gildersleeve, treasurer.

Several Y-12ers are charter members of the organization, the objective of which is to preserve the early history of Oak Ridge.

### Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12ers who will complete 15 years of Company Service within the next few days and also to one whose 10th work anniversary date was overlooked last week:

#### 15 YEARS

**James H. McCulley**, Mechanical Maintenance, February 19.

**Frankie H. Goss**, Cafeteria, February 19.

**Mary W. Cooper**, Beta Two, February 19.

**Herschel K. Bailey, Jr.**, Research Services, February 22.

**Edward B. Gilliard**, Stores, February 23.

**John G. Byrd**, Coles Auxiliary, February 23.

**Alvie H. Gough**, Utilities, February 24.

#### 10 YEARS

**William H. Younger**, Buildings and Grounds, February 13. (Name inadvertently omitted last week.)

## Nashville Firm Will Construct Major Addition At ORNL

The J. A. Jones Construction Co., Nashville, has been awarded the \$6,130,000 contract for construction of a major addition to Bldg. 4500, Oak Ridge National Laboratory, according to S. R. Sapirie, manager Oak Ridge Operations, Atomic Energy Commission.

Bldg. 4500 houses both administration and research functions and the addition will virtually double its present size. The addition will permit consolidation of several research groups now located in temporary type buildings at ORNL and also in the Y-12 Plant Area. About 200 ORNL employees are expected to be relocated from the Y-12 Plant Area when the addition is completed in about two years.

Epitaph on the tombstone of a hypochondriac: "I told you I was sick."



APPROXIMATELY 100 Y-12ERS attended a dinner-dance held February 7 at the C'est Bon Restaurant by the SS Control, Quality Control and Tabulation Service Departments. At left is the arrangements committee for the affair. From left are



Carol Puckett, Lorraine White, Joe Beever, Pat Reavis, Nan Spaulding, Katie Williams and Jim Young. At right is shown some of the guests at the enjoyable party.



### HANKINS-REDDEN

Now at home at 2900 Fairmount Boulevard, Knoxville, are Mr. and Mrs. Harvey C. Hankins, Jr., following their marriage on Friday, February 13, at the North Knoxville Baptist Church. The bride is the former Miss Patricia Ann Redden, of Knoxville. The groom is with the Y-12 Special Projects Department.

The marriage vows were exchanged before the Rev. Kerr Halfenbarger, pastor of the North Knoxville Baptist Church.

The bride is the daughter of Mr. and Mrs. Charles G. Redden, 1715 Worth St., Knoxville. Parents of the groom are Mr. and Mrs. Harvey Hankins, Sr., 113 Tulane Ave., Oak Ridge.

The bride was given in marriage by her father and during the wedding ceremony appropriate music was presented by William Hambricht, organist; and James P. Redden and Mrs. Shirley Fry, vocalists.

For her wedding the bride selected a ballerina-length dress of lace over taffeta with a veil of silk illusion held by a tiara of pearls. A white orchid showered with stephanotis topped the white Bible she carried.

Mrs. J. T. Fry, Jr., sister of the bride, was matron of honor. She wore a red velvet dress with matching head piece and carried a heart-shaped bouquet of white carnations with red satin ribbon. Bridesmaids were Mrs. Dean G. Spencer and Miss Carolyn Faye Redden, both sisters of the bride. Their costumes were similar to that of the matron of honor.

James T. Fry, Jr., served as best man and ushers were Walter Felix, of Chattanooga; and Dean G. Spencer.

The couple honeymooned in St. Petersburg, Fla.

## Secretaries Set Seminar Sessions, Starting Tonight

A series of seminars covering economics, business law, accounting and human relations sponsored by the Oak Ridge Chapter of the National Secretaries Association will begin tonight, Wednesday, February 18. The seminar sessions will be held every Wednesday night from 7:30 p.m. to 9:30 p.m. in the Oak Ridge Institute of Nuclear Studies Training Building on Administration Road.

The class will be open to all secretaries without charge and the first meeting tonight will be conducted by Dr. Howard Dye, professor of economics at the University of Tennessee. Y-12 secretaries wanting more information on the classes are asked to communicate with Geneva Carter, Knoxville phone 3-7542; or Margaret Albritton, Oak Ridge phone 5-5805.



Mrs. Harvey C. Hankins, Jr.

## Chattanooga Will Address Oak Ridge ASME Group

The Oak Ridge Group of the East Tennessee Section of the American Society of Mechanical Engineers will hear a talk by Lester Smith, chief engineer of the nuclear components division of Combustion Engineering, Inc., Chattanooga, at a meeting tomorrow night, Thursday, February 19. The meeting will be at the Alexander Hotel, Oak Ridge, with dinner to be served at 6:30 o'clock, followed by the business meeting at 7:30 o'clock.

The subject of Smith's talk will be "Materials Problems in Reactor Component Design. All Y-12 members of the ASME and guests are invited to attend the meeting.

## Methodists To Take Over Hospital Operation April 1

Operation of the Oak Ridge Hospital will be taken over by the Oak Ridge Hospital of the Methodist Church, Inc., on April 1, it has been announced by S. R. Sapirie, manager of Oak Ridge Operations, Atomic Energy Commission. Oak Ridge Hospital, Inc. has operated the institution since 1949 and requested that it be relieved of the operation responsibility after the Holston Conference of the Methodist Church was selected in a referendum to operate the new hospital, now under construction. The new hospital is about 30 per cent complete and is expected to be ready for occupation early in 1960.

## ENTREES ARE ANNOUNCED FOR Y-12 SPECIAL LUNCHES

Creamed chipped beef on toast will be the main dish on the 50-cent Special Lunch to be served tomorrow, Thursday, February 19, at the Y-12 Cafeteria. On next Tuesday, February 24, beef stew with fresh vegetables, will be the main dish. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.



It's hatchet time again (without the hearts this week as Valentine Day has come and gone) as the nation honors its first President—George Washington. 'Tis said young George chopped down a cherry tree in a youthful escapade—but this corner is going to use the hardware in question to hew down a few cornstaks with which to build up the Colyum for the week—beginning with—the best George Washington joke that has crossed over this desk for many moons—and it is confessed that the yarn was swiped from one of the exchange papers received here. Anyhow, here goes—

"The hillbilly father was furious. 'Which one of you pushed the outhouse in the creek?'"

"Me, paw," spoke up Zeke.

"Wal boy, come into the woodshed. I'm goin' to tan your hide good."

"But paw," countered Zeke, "George Washington's paw didn't lick him when he told the truth."

"Maybe not," said paw, "but when George cut down that cherry tree, his old man wasn't sittin' in the branches."

Oh well—

### MAINTENANCE

"Well, paw," is what Donald Jay Woods, seven-months old son of D. J. Woods, Research Services, apparently is telling his Proud Pop, "that sure was a funny joke about Zeke, wasn't it?" . . . Meanwhile, the department is sending get well wishes to a host of ailing folks—J. E. Hammond and S. B. Peake, both hospitalized; C. C. Bowman, R. L. Oswald, J. O. Campbell, W. T. Coward, A. W. McGinnis, J. W. Rule, W. V. Yaden, H. M. Smith, J. W. Howard, D. B. Blackburn and E. F. Brooks . . . Likewise to Tom Scarbrough's daughter, who is in Duke University Hospital for an operation.

### FINANCE AND MATERIALS

Property extends sympathy to Noah Ensor, whose mother-in-law, Mrs. Josephine Tipton, of Erwin, Tenn., died recently after being hospitalized in Knoxville since Christmas . . . Get well wishes go to Clifford Anderson, who underwent surgery last week in Baptist Hospital, Knoxville . . . Corum Scott was missed last week—he went up to the Bluegrass State of Kentucky for

a visit . . . Emma Puckett, the high-flying gal, week-ended in Memphis—probably spoiling that nephew again.

Plant Records sends rapid recovery wishes to Dot Park, on the ailing list.

J. M. McMasters, Engineering Records, entertained his son and daughter-in-law from Athens, Ala., recently . . . Get well wishes go to Helen Ross, on the sick list last week.

Bill Plemens, of the Cashier and Travel Department, was a vacationer last week but didn't reveal his plans before departure.

Reproduction sends get well wishes to Pearl Lindsay.

### MECHANICAL OPERATIONS

R. D. Reynolds, Tool Grinding and Maintenance, has taken a two-week vacation to make a trip to the 49th state—Alaska—with the reported goal of selecting a business site . . . Sick folks in the department are H. A. Monday and C. D. Painter, to whom get well wishes are extended.

No reports last week from Production Control—except that the Colyum's agent up thar was reported on the misery list, so the department and this desk sends rapid recovery wishes to M. M. Dickens.

George W. Peach, of the Beta Four Heavy Machine Shop, has gone to the orange country—he's on vacation for two weeks in Florida.

Marshall Biddix, TW Shop, is at home nursing a smashed sniffer (nose, that is) suffered in an automobile accident . . . Another off-job mishap has Milton Jennings at home recovering from burns on both hands received in a fire at his home . . . Get well wishes go to these two gents as well as to Jack D. Cox and E. D. Folden.

### TECHNICAL

"Now daddy," little Kathy Clark must be telling her Pop, Fred Clark, of Process Analysis, "don't tell me that George Washington n joke was THAT funny." Kathy is seven months old and—naturally—the apple of the eyes of the Clark menage.

### Kathy Clark

Mechanical Engineering reports that the parents of O. T. Smith are enjoying their visit in the Atomic City—they come from McMinnville, Tenn. . . . With the recent acquisition of a movie camera outfit, M. B. "Wimpy" Hilton probably will have to start wearing shoes regularly. His missus has stocked up on his wardrobe of footwear—absolutely none of those Nature Boy scenes, vows Ruth!

Continued on Page 4



# TUESDAY DEADLINE FOR ENTERING Y-12 PIN MEET

## Record Number Of Bowlers Seen For Big Tourney

Annual Event Is Set For March 7 And 8 On Ark Hardwood

Step right up—lads and lassies—get those entry blanks in for the big Y-12 Annual Bowling Tournament scheduled for Saturday and Sunday, March 7 and 8, at the Ark Bowling Lanes. The deadline for submitting entries for the tournament is 4 o'clock next Tuesday afternoon, February 24.

**No Exception To Deadline**  
Because of the heavy entry list expected and the time required to schedule the playing times of teams, doubles, singles and mixed doubles—there can be no exception to the deadline date and time. To compete in the tournament it is absolutely necessary for all bowlers to have the entries in before the deadline date.

The tournament will be directed this year by representatives from each of the four leagues operating in the plant this season. The directors are Jack McLendon, Classic League; A. E. Bittner, C League; Jack Forseman, Bush League; and Jim Turner, Mixed League.

Entry blanks have been distributed by secretaries of each league to all bowlers intending to take part in the tournament.

**317 Bowlers In Four Loops**  
The prediction of a record entry list for the 1959 tournament is based on the fact that on the rolls of the 46 teams in four leagues there are 317 bowlers listed. It is expected the big majority of them will compete for the cash awards and trophies to be offered winners.

The entry fee for the tournament is \$2.25 per person. Of this amount \$1.20 will be used for bowling fees and \$1.05 for prize money. The prize money will be returned 100 per cent and will be awarded winners with the top handicap scores. Trophies will be presented first and second place winners in scratch and handicap scoring in each event and for all events. A trophy also will be awarded the bowler posting the high scratch and handicap game.

The high scratch score in all events in the meet will determine the Y-12 Plant Champions for the current season.

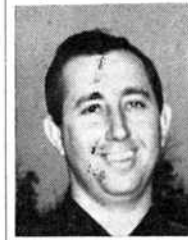
and fishing. Photography, the nation's No. 1 hobby, keeps about 60,000,000 cameras clicking. Golfers soon will support 900 new golf courses (for a total of 6,568). Bowling, now luring 22,000,000 persons annually, is expected to draw 13,000,000 by 1966.

## Holzkecht Hangs Up 701 Series For Rippers Team

Sizzling Scratch Score Best Of Season At Ark Lanes; Four Teams Tied For Lead

Fans and fellow bowlers almost had to call the fire department to keep Jay Holzkecht, Y-12 bowler with the Rippers, of the Classic League, from literally burning up the new Ark Bowling Lanes last Thursday night. Jay jolted the congregation by blasting a 701 scratch series to enter the select number of keggers who have topped that figure in Oak Ridge or anywhere else.

Of course, that sizzling 701 was a part of a sweep of all individual scoring honors with a 251 game, 271 handicap game and 761 handicap series. It was consistency that brought these scores as his other scratch game scores were 205 and 245, not exceptional but good in any circles.



Jay Holzkecht

The 701 scratch series is high for the Ark Lanes this season and a hurried inquiry last Friday brought out that two other Y-12 bowlers also have membership in the "700" club. They are Joe Pryson with 714 in a league match and Len Hart in practice.

Holzkecht paced his Ripper teammates to a four-point win over the Wolves and into a four-way tie for first place. The Smelters blanked the Playboys to share the deadlock for the lead. Also sharing the top spot were the Swingsters and Bumpers, each with three-point victories over the Tigers and Screwballs, respectively. Another whitewash win was gained by the Sportsmen over the Has Beens. The Eight Balls took three from the Cubs, the Markers the same number from the Rebels and the Wasps stung the All Stars by a like score.

The Swingsters had the top team game scores with 926 and 1056. The Rippers, of course, posted the best scratch series of 2624 and the Swingsters were high with a 3006 handicap series.

League standing follows:

Team	W	L
Rippers	11	5
Swingsters	11	5
Bumpers	11	5
Smelters	11	5
Eight Balls	10	6
Markers	10	6
Sportsmen	10	6
Rebels	9	7
Wasps	9	7
Has Beens	7	9
Wolves	7	9
All Stars	7	9
Screwballs	6	10
Cubs	4	12
Playboys	3	13
Tigers	2	14

## Americans Spend Millions For Fun

Never before have so many persons spent so much money having so much fun.

Americans today have an average of 1,040 more hours yearly in which to dispose of the \$32 billion they spend for recreation alone. Of this amount, \$2.8 goes for hunting



**ALTHOUGH BEATEN BY THE SLIM MARGIN OF TWO POINTS** by the Reactors in a playoff game for the first half of the season championship in the Carbide Two-Plant Basketball League, the Y-12 Comets, above, have given a good account of themselves in every game played. From left are T. W. Verner, J. B. Davis, George Reece, R. J. Easterday, John Evans, Don Forrester and Buddy Overton. Manager Bob Hopkins was absent when picture was made.

## Reactors Capture First Half Crown

Demons Lost By 39-37, But Lead Final Round

The Y-12 Reactors rallied in the last half to get a slim 39 to 37 triumph over the classy Lab Demons team from the Oak Ridge Gaseous Diffusion Plant in a playoff game for the championship of the first half of the Carbide Two-Plant Basketball League. It was a nip and tuck scrap all the way and both managers cleared their benches in their efforts to win. The Reactors used eight players and the Demons 11.

### Demons Led At Half

The Demons took a 12 to 6 lead in the first quarter and the teams played to a 11-all deadlock in the second period, leaving the half-time score 23-17 with the Labsters on top. In the third period the Reactors launched their rally to get a 9-5 advantage, still leaving them on the short end of a 28-26 count. However, in the final quarter the Y-12 hoopsters broke out with 13 points to nine for the victory.

Two Lab Demon players carried the scoring load for their team, Harris bagging 14 and Sullivan 10 for high scores of the game. However, it was the better-balanced attack that brought the Reactors out on top. Malcolm netted nine, Chandler eight, Grubb seven, Cheek 6, Taylor three, and Kennedy, Smith and Cavosie two each.

### Labsters Win Third

Despite this loss, the Lab Demons surged out in front in the first part of the second half of the season, taking their third game without a loss from the ORGDP All Stars by 56 to 44. In this one it was the Demons who had to come from behind after a slow first quarter.

The Reactors won their first game of the final half of the season by topping the Y-12 Co-Ops by 42 to 33. Leading the Reactors were Taylor with 12, Smith with 10, Malcolm and Grubb eight each. The Co-Ops' Rod Murtagh was high man for the game with 23 points, but again it was the balance by the Reactors that brought the triumph.

### Comets Win Close Game

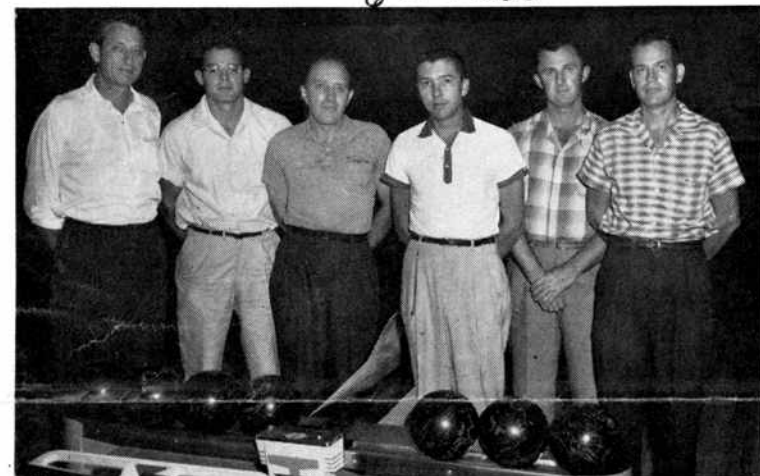
In another second round game last week the Y-12 Comets sneaked over a 46 to 44 victory over the ORGDP D Ramblers. The Comets got away to a 24-16 first half margin and then had to stand off a Rambler rally to eke out the win. George Reece with 15 points and Grubb with 10 led the Comets and Evans netted nine. Smith kept the Ramblers in contention with 19 points.

League standing follows:

Team	W	L
Lab Demons	3	0
All Stars	2	1
Pilot Plant	1	1
Hawks	1	1
Comets	1	1
Co-Ops	1	2
Reactors	1	2
D Ramblers	0	2



**THE ALLEY CATS BOWLING OUTFIT OF THE MIXED LEAGUE** has been doing a lot of clawing of opponents this season. From left are Lloyd Kahler, Joann Osborne, Burl Henry and Louise Eubanks.



**THIS AGGREGATION OF KNOT HEADS** is a bowling team in the C League of plant pinmen. From left are W. A. Rutherford, George Reece, J. B. McConnell, L. C. Watson, E. L. Croley and W. B. Tyree.

## Win Over ORNL Riflemen Can Clinch Title For Y-12

The Y-12 rifle team took a big step forward last week toward winning the Oak Ridge Sportsmen's Association Winter League championship when they doled out a double defeat to the targetmen of Oak Ridge Gaseous Diffusion Plant.

The Y-12ers can clinch the title on next Monday night, February 23, when they meet the second-place Oak Ridge National Laboratory team. A win for the Y-12 riflemen would be the first time in four years that the league rotating trophy would return here from ORNL.

The Y-12 scores in the victory over ORGDP were 1325 scratch and 1443.443 handicap.

Carl Brewster led the Y-12ers on the firing line in scratch scores with 278, followed by A. B. Davis 265 and Bernie Powers and Mike Crews tied at 265. Top handicap score of the night was 291.542 by Crews, with Brewster and Powers trailing.

In the Y-12 Plant Rifle League the Tackholes took a double win over the Pinwheels to gain a first place tie with the Centershots, each team having 10 wins and four losses. The 10X team is third with six won and eight lost and the Pinwheels are in the cellar with two wins against 12 defeats.

Threadbare Dept. — There are 116 taxes included in the price of a man's suit.

## Marksmen Ahead In Pistol League

The Marksmen maintained their lead in the Y-12 Pistol League in matches of February 3 by beating the Experts in both scratch and handicap scoring, 256 to 243 and 290.610 to 284.912. In the other match the Sharpshooters took two points from the Masters by 261 to 239 scratch and 288.975 to 281.731 handicap.

Paul H. Williams was high gun for the night with 261 scratch, followed by Tommy Swindell at 256 and T. J. Bush with 253. Swindell led in handicap scoring with 290.610. He was followed by Williams at 288.975 and Bush with 286.201.

In matches on February 12, the Marksmen were held to a draw by the Masters, the loop leaders winning by 573.060 to 569.023 handicap and the Masters taking the scratch decision by 498 to 491. The Sharpshooters trimmed the Experts 462 to 368 and 571.958 to 558.113. Dave Alford was high in both scratch and handicap with 265 and 289.920. Bush was second with 262 and 288.843 and Williams came in third at 254 and 286.752. Others firing were Swindell, Carl Brewster, K. E. Smith, Jim Rowan and J. T. Shumpert.

Team	W	L
Marksmen	17	7
Sharpshooters	14	10
Masters	11	13
Experts	6	18

MADE FOR EACH OTHER





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RETURN TO SENDER IMMEDIATELY.

## Embezzlement Of U.S. Property Penalized

### Embarrassment, Prison, Fine Would Be Faced

Every Y-12 employee has certain and definite security responsibility to the United States Government regarding the use of government property, equipment and materials. Federal law makes it illegal for any employee to take, steal or damage any property that belongs to the government or is being made for the government.

Some employees may be under the mistaken impression that items such as tools, office supplies, chemicals in small packages and other articles may be taken for their own use. However, according to federal law, unauthorized removal of government property from the plant premises could be not only embarrassing, but result in a fine and imprisonment, or both.

For the information of all Y-12ers, here is the federal law covering damage or misuse of government material, equipment or property:

U. S. Code, Title 19, Section 641: "Whoever embezzles, steals, purloins or knowingly converts to his own use or the use of another; or without authority, sells, conveys or disposes of any record, voucher, money or thing of value of the United States or of any department or agency thereof, or any property made or being made under contract for the United States or any agency thereof; or

"Whoever receives, conceals or retains the same with intent to convert it to his use or gain, knowing it to have been embezzled, stolen, purloined or converted—(Shall be fined not more than \$10,000 or imprisoned not more than 10 years or both; but if the value of such property does not exceed the sum of \$100, he shall be fined not more than \$1,000 or imprisoned not more than one year, or both."

## ORGDP A Shifters Win First Round

The A Shift team from the Oak Ridge Gaseous Diffusion Plant copped the first half of the season championship in the Carbide Two-Plant Volleyball League by routing the Y-12 Eagles in three straight games last Thursday night. The scores were 15-5, 15-1, 15-4. The tilt was the last scheduled in the first round of play and left the titlists with a spotless mark of 21 wins and no losses.

The Y-12 Eagles started off the second half with a three-point win over the ORGDP Process Engineers, 15-10, 15-9, 15-9. A Shift kept pace with three points from the Y-12 C Shift Cats team by forfeit. In a strictly Y-12 match the Beavers lost the first game to the Hunters, but rallied to win by 10-15, 15-4, 15-3.

The final standing for the first half of the season follows:

Team	W	L
A Shift	21	0
Hunters	16	5
Beavers	14	7
Eagles	10	11
Punks	8	13
MIT	7	14
C Shift Cats	4	17
Process Engineers	4	17

## Rides Wanted, Offered

Ride wanted from Burlington Section, Knoxville, to North or Central Portal, straight day. Edna Apperson, plant phone 7978, home phone Knoxville 5-3852.

One rider wanted from Powell to any portal, straight day. W. H. Donahue, plant phone 7411, home phone Powell (through Knoxville) 4-5641.

Riders wanted or will join car pool from Pleasant Ridge Park or Cumberland Estates vicinity to West Portal, B Shift. E. F. Nickle, plant phone 7733, home phone Knoxville 3-4309.

Riders wanted for car pool from vicinity of Cherokee Hills, Kingston, to Central Portal, straight day. Bob Brown, plant phone 7037, home phone Kingston FR 6-6270.

Want to join or form car pool from Fountain City to North Portal, straight day. J. L. Thurman, plant phone 7161, home phone Knoxville MU 7-3503.

## Tight Race Rages In Bush League

The Beavers and Balls O'Fire kept up the torrid race in the Bush League on February 9 with three-point wins over the Alley Choppers and Bees respectively. Bldg. 9212 took the Inspectors by the same score and SNPFT handed the Nine Pins a similar loss. The Lucky Five took three and one-half from the Hi Balls.

The Lucky Five took all team scoring honors in their win with 966, 1097, 2638 and 3049 across the board, all of these scores being tops for the season. McKnight was high in individual scratch scores with a 222 game and 593 series for the Lucky Five. Douglas, Alley Choppers, had a 255 handicap game and Rudd, Beavers, a 677 handicap series, both tops for the night.

League standing follows:

Team	W	L
Beavers	21	11
Balls O'Fire	21	11
Bees	17	15
Nine Pins	16	16
Bldg. 9212	16	16
SNPFT	16	16
Lucky Five	14½	17½
Hi Balls	13½	18½
Inspectors	13	19
Alley Choppers	13	19

## Nip & Tucks Take Mixed League Lead

The Nip and Tucks nipped their way to first place in the Mixed League of Y-12 men and women bowlers last week by flattening the Phantoms for three points. The Clippers, first half champs, knocked the Scrappers out of the lead by a three-point win. Similar triumphs were posted by the Alley Cats over the Rockets and the ABCs over the Pin Plasters.

Lloyd Kahler, of the Alley Cats, posted a 214 scratch game, boosted it to 254 with handicap, then went on to a 545 scratch series and 665 handicap series. Joe Dunlap, Pin Plasters, also had a 545 scratch series. On the feminine side Lettie Ault, ABCs, swept all honors with 201, 250, 461 and 608 across the board. The Clippers

## Spring Sports Organizational Meetings Called

### Five Golf Leagues Planned; Softball Loop Also To Form

Regardless of what Bre'r Grounch had to say about the weather situation back on February 2—Spring MUST be close at hand. Why? Well, the Y-12 Recreation Department already has called for organizational meetings in both golf and softball for athletically inclined Y-12ers — and will follow up these sessions with plans for tennis, horseshoe pitching and archery in the near future.

Y-12ers had their best season of golf competition last year with five leagues in operation and several successful and entertaining tournaments held. In the five leagues there were a total of 64 two-man teams in action every week — and even a better season is expected this year. In two leagues golfers from ORNL and ORGDP competed.

#### Oak Ridge Biggest League

The biggest league was in Oak Ridge with 24 teams competing. In Knoxville a 14-team loop was in action at the Whittle Springs course. The league at Lenoir City was composed of 10 teams. These three circuits were composed of Y-12 players exclusively. Eight teams composed leagues at both the Deane Hills Country Club in Knox County and also at Harriman. These loops were composed of players from Y-12, ORGDP and ORNL.

In softball there were six teams in the Y-12 Plant League.

Here are the organizational meeting places and times:

Harriman Golf League: For players from Y-12, ORGDP and ORNL, Davis Diner, U.S. Highway No. 70, Midway, 7:30 p.m., Thursday, March 12.

Oak Ridge Golf League: For Y-12 golfers, Conference Room 222A, Bldg. 9704-2, 1 p.m., Tuesday, March 17.

Deane Hill Golf League: For players from Y-12, ORGDP and ORNL, Deane Hill Country Club, Knox County, 7:30 p.m., Tuesday, March 17.

Lenoir City Golf League: For Y-12 golfers, Conference Room No. 222A, Bldg. 9704-2, 1 p.m., Tuesday, March 24.

Whittle Springs Golf League at Knoxville: For Y-12 golfers, Conference Room 222A, Bldg. 9704-2, 1 p.m., Thursday, March 26.

Y-12 Softball League: Conference Room No. 222A, Bldg. 9704-2, 1 p.m., Tuesday, March 31.

All Y-12ers wanting to join any of the golf leagues by forming two-man teams are asked to communicate with the Y-12 Recreation Department, Room 263, Bldg. 9704-2, plant phones 7100 or 7109. Softballers Are Paged

Likewise, any department, group or shift organization wanting to enter teams in the softball league are also asked to get in touch with the Recreation Department. Groups already organized are asked to submit team names and a roster of players. Individuals not already connected with a team and wanting to play also will be assisted in making connections.

had top scratch team scores with a 662 game and 1833 series. The top handicap tallies were by the ABCs with 791 and 2282.

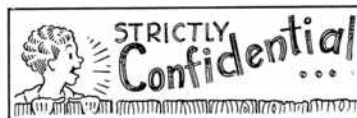
League standing follows:

Team	W	L
Nip and Tucks	17	6
Scrappers	17	7
Clippers	14	10
Alley Cats	13	11
Phantoms	12	12
Pin Plasters	11	13
ABCs	7	17
Rockets	4	20

Security is good business.



TWO Y-12ERS ARE AMONG THIS GROUP OF OAK RIDGE 9964th Air Reserve Squadron officers attending a meeting in Knoxville recently. From left are Lieut. Col. Carl W. Campbell, commander Flight A, Cookeville; First Lieut. Donald C. Wood, administrative officer; Capt. Olin B. Ripley, assistant training officer; Capt. George W. Oliphant, Y-12er, training officer; Capt. Jack R. Day, Y-12er, information services officer; Lieut. Col. Wilton Osborn, squadron commander; and T/Sgt. L. W. Coleman, unit adviser.



Continued from Page 2

The Metallurgical Development group of Development Operations reports that C. J. Pratt and his wife are vacationing in Florida this week.

#### INDUSTRIAL RELATIONS

From the Boys In Blue and Gray of the Fire and Guard Departments comes word that Guard C. E. Alcorn became the Proud Pop of twin boys February 3, born at Harriman Hospital and weighing six pounds each. They have been named Robert Byron and Raymond Burl and the beaming male parent sent a cigar along in the notice to The Bulletin (thanks, pal) . . . Guard W. E. "Little Red" Honeycutt is vacationing for three weeks—no announced destination . . . Get well wishes go to Guard J. C. Mitchell, who underwent surgery recently at Oak Ridge Hospital . . . Also to Guard J. B. Quinn, another chap with the miseries.

#### SHIFT SUPERINTENDENT AND UTILITIES

N. K. Bernander, he's A Shift Superintendent, and family visited in his old home state of Alabama during his recent long break.

#### ALLOY

Dennis Bridges, Beta Two, is vacationing at home in Knoxville this week to welcome home his new son, born February 6 at Ft. Sanders Presbyterian Hospital. The youngster weighed in at eight pounds and has been named Myron Dean Bridges—so congratulations to all concerned.

## Sunflowers Wilted By Goof Balls

The Goof Balls wilted the high-flying Sunflowers in C League alley activities February 9 with a four-point whitewash win that deadlocked the loop lead between the two teams. The Engineers treed the Alley Cats for three points and similar wins were registered by the T Squares over the Knot Heads and Murderer's Row over the Wacos while the Daffodils took B Shift for three and one-half. The Chillers and Dry Hides rolled to a two-point tie battle.

Galford, of the Sunflowers, paced the team triumph with a 245 scratch game, boosted to 260 with handicap, a fine 604 scratch series and 649 handicap series. The Sunflowers had the high team scratch series with 2511 and the Goof Balls were tops in handicap series with 2982. Murderer's Row and B Shift tied at 862 for best scratch game of the night and the T

## Air Reserve Squadron Holding Recruit Drive

### Several Y-12ers Among Members Of Group

The 9964th Air Reserve Squadron, of Oak Ridge, with a number of Y-12ers among its officer and enlisted personnel, is joining with the 2685th Air Reserve Center, Knoxville, in conducting a recruiting drive. In the Oak Ridge squadron are Capt. Jack R. Day, of Development Operations, squadron information services officer; and Capt. George Oliphant, Electrical Maintenance; squadron training officer, both of Y-12.

Former servicemen and Air Force Reservists who would like to take advantage of the Air Force training offered by the squadron by joining the group are urged to communicate with Captain Oliphant or Captain Day or go to the Oak Ridge Air Force headquarters, 901 Turnpike.

#### More Than 1,000 Openings

There are more than 1,000 openings for Air Force Reserve officers and airmen under the expanding program in East Tennessee, according to Col. Floyd J. Chandler, commander of the Knoxville Air Reserve group. Newcomers to the Air Force Reserve groups will receive pay and training and the program will add greatly to the present Air Force Reserve in this area. In addition to the Air Reserve group in Knoxville, there are squadrons in Oak Ridge, Chattanooga, Kingsport and Johnson City with flights being located in Cookeville, Morristown, Bristol, Maryville, Elizabethton, Greeneville, Dayton and Dunlap.

All of these units are a part of the 14th Air Force with headquarters at Robins Air Force Base near Macon, Ga. The 14th Air Force is responsible for the administration and training of Air Force Reservists throughout the Eastern one-third of the United States.

According to Captain Day, the Oak Ridge 9964th Air Reserve Squadron is conducting courses in administration and management, also in research and development, both for officers; and a Reserve non-commissioned course for airmen. Space in these classes is open to qualified and interested Reservists.

Squares got into the act with a 1047 handicap game.

League standing follows:

Team	W	L
Sunflowers	30	14
Goof Balls	30	14
Engineers	28	16
Knot Heads	26	18
Chillers	23	21
T Squares	22	22
Dry Hides	21	23
Alley Cats	19	25
Murderer's Row	19	25
B Shift	18½	25½
Daffodils	17½	26½
Wacos	10	34